

DISCHARGE MONITORING REPORT

Covering the period from April 1, 2010 to July 1, 2010, and Sampler = "Lab"

(2) Permit ID = "WV1004956"

Responsible Party	Permit ID	Insp. Unit	Chemical/EPA	Report Date	DMR Type	Quantity			Concentration		
						Min.	Avg.	Max.	Min.	Avg.	Max.
Mingo Logan Coal Comp	WV1004956	001	00058 - Flow	04/30/2010	Normal	0	819.500	1639.000			
				05/31/2010	Normal	2205.000	4280.500	6356.000			
				06/30/2010	Normal	1204.000	3015.500	4827.000			
Mingo Logan Coal Comp	WV1004956	001	00400 - pH	04/30/2010	Normal				6.80	6.80	6.80
				05/31/2010	Normal				6.80	6.85	6.90
				06/30/2010	Normal				6.90	6.90	6.90
Mingo Logan Coal Comp	WV1004956	001	00530 - Total Suspended Solids	04/30/2010	Normal				6	6	6
				05/31/2010	Normal				3	10	16
				06/30/2010	Normal				2	4	5
Mingo Logan Coal Comp	WV1004956	001	00545 - Settleable Solids	04/30/2010	Normal				< 0.20	< 0.20	< 0.20
				05/31/2010	Normal				< 0.20	< 0.20	< 0.20
				06/30/2010	Normal				< 0.20	< 0.20	< 0.20
Mingo Logan Coal Comp	WV1004956	001	00981 - Selenium, Total Recover	04/30/2010	Normal				13.00	13.00	13.00
				05/31/2010	Normal				8.70	11.95	15.20
				06/30/2010	Normal				9.90	13.00	16.10
Mingo Logan Coal Comp	WV1004956	001	01045 - Iron, Total (as Fe)	04/30/2010	Normal				0.18	0.18	0.18
				05/31/2010	Normal				< 0.05	0.17	0.33
				06/30/2010	Normal				0.05	0.08	0.11
Mingo Logan Coal Comp	WV1004956	001	01055 - Manganese, Total (as Mn)	04/30/2010	Normal				0.02	0.02	0.02
				05/31/2010	Normal				0.01	0.02	0.02
				06/30/2010	Normal				0.05	0.05	0.05
Mingo Logan Coal Comp	WV1004956	001	01105 - Aluminum, Total (as Al)	04/30/2010	Normal				0.08	0.08	0.08
				05/31/2010	Normal				< 0.05	0.17	0.34
				06/30/2010	Normal				< 0.05	0.03	0.05
Mingo Logan Coal Comp	WV1004956	001	01106 - Aluminum, Diss. (as Al)	04/30/2010	Normal				< 0.05	< 0.05	< 0.05
				05/31/2010	Normal				< 0.05	< 0.05	< 0.05
				06/30/2010	Normal				< 0.05	< 0.05	< 0.05
Mingo Logan Coal Comp	WV1004956	002	00058 - Flow	04/30/2010	Normal	166.000	411.500	657.000			
				05/31/2010	Normal	460.000	460.000	460.000			
				06/30/2010	Normal	0	319.000	638.000			
Mingo Logan Coal Comp	WV1004956	002	00400 - pH	04/30/2010	Normal				8.00	8.05	8.10
				05/31/2010	Normal				7.80	7.80	7.80
				06/30/2010	Normal				8.30	8.30	8.30
Mingo Logan Coal Comp	WV1004956	002	00530 - Total Suspended Solids	04/30/2010	Normal				3	6	8

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						Min.	Avg.	Max.	Min.	Avg.	Max.
Mingo Logan Coal Comp	WV1004956	002	00530 - Total Suspended Solids	05/31/2010	Normal				6	6	6
				06/30/2010	Normal				3	3	3
Mingo Logan Coal Comp	WV1004956	002	00545 - Settleable Solids	04/30/2010	Normal				< 0.20	< 0.20	< 0.20
				05/31/2010	Normal				< 0.20	< 0.20	< 0.20
Mingo Logan Coal Comp	WV1004956	002	00981 - Selenium, Total Recover	04/30/2010	Normal				< 0.20	< 0.20	< 0.20
				05/31/2010	Normal				0.70	2.10	3.50
Mingo Logan Coal Comp	WV1004956	002	01045 - Iron, Total (as Fe)	06/30/2010	Normal				2.10	2.10	2.10
				04/30/2010	Normal				13.00	13.00	13.00
Mingo Logan Coal Comp	WV1004956	002	01055 - Manganese, Total (as Mn)	05/31/2010	Normal				< 0.05	0.04	0.08
				06/30/2010	Normal				0.17	0.17	0.17
Mingo Logan Coal Comp	WV1004956	002	01105 - Aluminum, Total (as Al)	04/30/2010	Normal				0.11	0.11	0.11
				05/31/2010	Normal				0.04	0.06	0.07
Mingo Logan Coal Comp	WV1004956	002	01106 - Aluminum, Diss. (as Al)	06/30/2010	Normal				0.24	0.24	0.24
				04/30/2010	Normal				0.05	0.05	0.05
Mingo Logan Coal Comp	WV1004956	002		05/31/2010	Normal				< 0.05	0.03	0.05
				06/30/2010	Normal				0.08	0.08	0.08
Mingo Logan Coal Comp	WV1004956	003		04/30/2010	No Flow				< 0.05	< 0.05	< 0.05
				05/31/2010	No Flow				< 0.05	< 0.05	< 0.05
Mingo Logan Coal Comp	WV1004956	004		06/30/2010	No Flow				< 0.05	< 0.05	< 0.05
				04/30/2010	No Flow				< 0.05	< 0.05	< 0.05
Mingo Logan Coal Comp	WV1004956	005		05/31/2010	No Flow				< 0.05	< 0.05	< 0.05
				06/30/2010	No Flow				< 0.05	< 0.05	< 0.05
Mingo Logan Coal Comp	WV1004956	006		04/30/2010	No Flow				< 0.05	< 0.05	< 0.05
				05/31/2010	No Flow				< 0.05	< 0.05	< 0.05
Mingo Logan Coal Comp	WV1004956	007		06/30/2010	No Flow				< 0.05	< 0.05	< 0.05
				04/30/2010	No Flow				< 0.05	< 0.05	< 0.05
				05/31/2010	No Flow				< 0.05	< 0.05	< 0.05

WVDEP - Office of Hydrologic Protection Division Unit (OMR)**DISCHARGE MONITORING REPORT**

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Responsible Party	Permit ID	Insp. Unit	Chemical EPA	Report Date	DMR Type	Quantity			Concentration		
						Min.	Avg.	Max.	Min.	Avg.	Max.
Mingo Logan Coal Comp	WV1004956	007		06/30/2010	No Flow						
Mingo Logan Coal Comp	WV1004956	008		04/30/2010	No Flow						
				05/31/2010	No Flow						
				06/30/2010	No Flow						
Mingo Logan Coal Comp	WV1004956	009		04/30/2010	Not Constructed						
				05/31/2010	Not Constructed						
				06/30/2010	Not Constructed						
Mingo Logan Coal Comp	WV1004956	011		04/30/2010	No Flow						
				05/31/2010	No Flow						
Mingo Logan Coal Comp	WV1004956	012		04/30/2010	Not Constructed						
				05/31/2010	Not Constructed						
				06/30/2010	Not Constructed						
Mingo Logan Coal Comp	WV1004956	013		04/30/2010	No Flow						
				05/31/2010	No Flow						
				06/30/2010	No Flow						
Mingo Logan Coal Comp	WV1004956	015	00058 - Flow	04/30/2010	Normal	22.000	37.500	53.000			
				05/31/2010	Normal	83.000	85.000	87.000			
				06/30/2010	Normal	0	17.500	35.000			
Mingo Logan Coal Comp	WV1004956	015	00400 - pH	04/30/2010	Normal				7.90	7.95	8.00
				05/31/2010	Normal				7.60	7.80	8.00
				06/30/2010	Normal				7.80	7.80	7.80
Mingo Logan Coal Comp	WV1004956	015	00530 - Total Suspended Solids	04/30/2010	Normal				< 2	2	4
				05/31/2010	Normal				2	5	7
				06/30/2010	Normal				2	2	2
Mingo Logan Coal Comp	WV1004956	015	00545 - Settleable Solids	04/30/2010	Normal				< 0.20	< 0.20	< 0.20
				05/31/2010	Normal				< 0.20	< 0.20	< 0.20
				06/30/2010	Normal				< 0.20	< 0.20	< 0.20
Mingo Logan Coal Comp	WV1004956	015	00581 - Selenium, Total Recover	04/30/2010	Normal				8.40	9.00	9.60
				05/31/2010	Normal				7.80	7.80	7.80
				06/30/2010	Normal				9.40	9.40	9.40
Mingo Logan Coal Comp	WV1004956	015	01045 - Iron, Total (as Fe)	04/30/2010	Normal				< 0.05	< 0.05	< 0.05
				05/31/2010	Normal				< 0.05	< 0.05	< 0.05
				06/30/2010	Normal				< 0.05	< 0.05	< 0.05
Mingo Logan Coal Comp	WV1004956	015	01055 - Manganese, Total (as Mn)	04/30/2010	Normal				< 0.01	< 0.01	< 0.01

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Responsible Party	Permit Id	Insp. Unit	Chemical EPA	Report Date	DMR Type	Quantity		Max.	Unit	Concentration		Max.	Unit
						Min.	Avg.			Min.	Avg.		
Mingo Logan Coal Comp	WV1004956	015	01055 - Manganese, Total (as Mn)	05/31/2010	Normal					< 0.01	< 0.01	< 0.01	MG/L
Mingo Logan Coal Comp	WV1004956	015	01105 - Aluminum, Total (as Al)	06/30/2010	Normal					< 0.01	< 0.01	< 0.01	MG/L
Mingo Logan Coal Comp	WV1004956	015	01106 - Aluminum, Diss. (as Al)	04/30/2010	Normal					< 0.05	< 0.05	< 0.05	MG/L
Mingo Logan Coal Comp	WV1004956	015	01106 - Aluminum, Diss. (as Al)	05/31/2010	Normal					< 0.05	< 0.05	< 0.05	MG/L
Mingo Logan Coal Comp	WV1004956	015	01106 - Aluminum, Diss. (as Al)	06/30/2010	Normal					< 0.05	< 0.05	< 0.05	MG/L
Mingo Logan Coal Comp	WV1004956	DAF	00061 - Stream Flow cfs	04/30/2010	Normal	0.833	0.975	1.116	CFS			< 0.05	MG/L
Mingo Logan Coal Comp	WV1004956	DAF	00400 - pH	05/31/2010	Normal	0.777	0.836	0.895	CFS			< 0.05	MG/L
Mingo Logan Coal Comp	WV1004956	DAF	00981 - Selenium, Total Recover	06/30/2010	Normal	0.503	0.943	1.383	CFS			< 0.05	MG/L
Mingo Logan Coal Comp	WV1004956	DAF	01045 - Iron, Total (as Fe)	04/30/2010	Normal					7.70	8.00	8.30	Std Units
Mingo Logan Coal Comp	WV1004956	DAF	01055 - Manganese, Total (as Mn)	05/31/2010	Normal					7.80	7.80	7.80	Std Units
Mingo Logan Coal Comp	WV1004956	DAF	01105 - Aluminum, Total (as Al)	06/30/2010	Normal					7.90	7.95	8.00	Std Units
Mingo Logan Coal Comp	WV1004956	DAF	01106 - Aluminum, Diss. (as Al)	04/30/2010	Normal					< 0.60	< 0.60	< 0.60	UG/L
Mingo Logan Coal Comp	WV1004956	DAF	01106 - Aluminum, Diss. (as Al)	05/31/2010	Normal					< 0.60	0.40	0.80	UG/L
Mingo Logan Coal Comp	WV1004956	DAF	01106 - Aluminum, Diss. (as Al)	06/30/2010	Normal					< 0.60	0.35	0.70	UG/L
Mingo Logan Coal Comp	WV1004956	DAF	01106 - Aluminum, Diss. (as Al)	04/30/2010	Normal					0.08	0.16	0.24	MG/L
Mingo Logan Coal Comp	WV1004956	DAF	01106 - Aluminum, Diss. (as Al)	05/31/2010	Normal					0.12	0.15	0.18	MG/L
Mingo Logan Coal Comp	WV1004956	DAF	01106 - Aluminum, Diss. (as Al)	06/30/2010	Normal					0.18	2.27	4.36	MG/L
Mingo Logan Coal Comp	WV1004956	DAF	01106 - Aluminum, Diss. (as Al)	04/30/2010	Normal					0.02	0.04	0.05	MG/L
Mingo Logan Coal Comp	WV1004956	DAF	01106 - Aluminum, Diss. (as Al)	05/31/2010	Normal					0.03	0.03	0.03	MG/L
Mingo Logan Coal Comp	WV1004956	DAF	01106 - Aluminum, Diss. (as Al)	06/30/2010	Normal					0.03	0.10	0.16	MG/L
Mingo Logan Coal Comp	WV1004956	DAF	01106 - Aluminum, Diss. (as Al)	04/30/2010	Normal					0.10	0.21	0.32	MG/L
Mingo Logan Coal Comp	WV1004956	DAF	01106 - Aluminum, Diss. (as Al)	05/31/2010	Normal					0.17	0.19	0.20	MG/L
Mingo Logan Coal Comp	WV1004956	DAF	01106 - Aluminum, Diss. (as Al)	06/30/2010	Normal					0.11	2.38	4.64	MG/L
Mingo Logan Coal Comp	WV1004956	DAF	01106 - Aluminum, Diss. (as Al)	04/30/2010	Normal					< 0.05	< 0.05	< 0.05	MG/L
Mingo Logan Coal Comp	WV1004956	DAF	01106 - Aluminum, Diss. (as Al)	05/31/2010	Normal					< 0.05	< 0.05	< 0.05	MG/L
Mingo Logan Coal Comp	WV1004956	DAF	01106 - Aluminum, Diss. (as Al)	06/30/2010	Normal					< 0.05	< 0.05	< 0.05	MG/L
Mingo Logan Coal Comp	WV1004956	DBC	00061 - Stream Flow cfs	04/30/2010	Normal	4.041	4.300	4.558	CFS			< 0.05	MG/L
Mingo Logan Coal Comp	WV1004956	DBC	00400 - pH	05/31/2010	Normal	5.294	6.103	6.911	CFS			< 0.05	MG/L
Mingo Logan Coal Comp	WV1004956	DBC	00400 - pH	06/30/2010	Normal	6.316	6.424	6.532	CFS			< 0.05	MG/L
Mingo Logan Coal Comp	WV1004956	DBC	00400 - pH	04/30/2010	Normal					7.80	8.05	8.30	Std Units
Mingo Logan Coal Comp	WV1004956	DBC	00400 - pH	05/31/2010	Normal					7.50	7.65	7.80	Std Units

WVDEP - Office of Hydrologic Protection - Station Unit (OMR)**DISCHARGE MONITORING REPORT**

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Responsible Party	Permit Id	Insp. Unit	Chemical/EPA	Report Date	DMR Type	Quantity		Unit	Concentration		
						Min.	Avg.	Max.	Min.	Avg.	Max.
Mingo Logan Coal Comp	WV1004956	DBC	00400 - pH	06/30/2010	Normal				7.70	7.75	7.80
Mingo Logan Coal Comp	WV1004956	DBC	00981 - Selenium, Total Recover	04/30/2010	Normal				5.00	5.35	5.70
				05/31/2010	Normal				5.20	6.60	8.00
Mingo Logan Coal Comp	WV1004956	DBC	01045 - Iron, Total (as Fe)	06/30/2010	Normal				11.80	11.85	11.90
				04/30/2010	Normal				0.07	0.09	0.11
				05/31/2010	Normal				0.09	0.30	0.51
				06/30/2010	Normal				0.17	0.18	0.19
Mingo Logan Coal Comp	WV1004956	DBC	01055 - Manganese, Total (as Mn)	04/30/2010	Normal				0.01	0.02	0.02
				05/31/2010	Normal				0.02	0.03	0.04
Mingo Logan Coal Comp	WV1004956	DBC	01105 - Aluminum, Total (as Al)	04/30/2010	Normal				0.03	0.03	0.03
				05/31/2010	Normal				< 0.05	0.03	0.06
				06/30/2010	Normal				< 0.05	0.23	0.46
Mingo Logan Coal Comp	WV1004956	DBC	01106 - Aluminum, Diss. (as Al)	04/30/2010	Normal				0.05	0.06	0.07
				05/31/2010	Normal				< 0.05	< 0.05	< 0.05
				06/30/2010	Normal				< 0.05	< 0.05	< 0.05
Mingo Logan Coal Comp	WV1004956	DDR	00061 - Stream Flow cfs	04/30/2010	Normal	0.438	0.506	0.574			
				05/31/2010	Normal	0.447	0.675	0.902			
Mingo Logan Coal Comp	WV1004956	DDR	00400 - pH	06/30/2010	Normal	0.343	0.618	0.893			
				04/30/2010	Normal				7.80	7.85	7.90
				05/31/2010	Normal				7.90	8.05	8.20
Mingo Logan Coal Comp	WV1004956	DDR	00981 - Selenium, Total Recover	04/30/2010	Normal				8.10	8.10	8.10
				05/31/2010	Normal				< 0.60	0.45	0.90
				06/30/2010	Normal				< 0.60	< 0.60	< 0.60
Mingo Logan Coal Comp	WV1004956	DDR	01045 - Iron, Total (as Fe)	04/30/2010	Normal				< 0.60	< 0.60	< 0.60
				05/31/2010	Normal				0.14	0.14	0.14
				06/30/2010	Normal				0.06	0.06	0.06
Mingo Logan Coal Comp	WV1004956	DDR	01055 - Manganese, Total (as Mn)	04/30/2010	Normal				< 0.05	0.32	0.64
				05/31/2010	Normal				< 0.01	< 0.01	< 0.01
				06/30/2010	Normal				< 0.01	< 0.01	< 0.01
Mingo Logan Coal Comp	WV1004956	DDR	01105 - Aluminum, Total (as Al)	04/30/2010	Normal				< 0.01	0.01	0.02
				05/31/2010	Normal				0.11	0.12	0.12
				06/30/2010	Normal				< 0.05	< 0.05	< 0.05
									< 0.05	0.28	0.55

WVDEP - Office of Hydrologic Protection Unit (QMR)**DISCHARGE MONITORING REPORT**

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(2)Permit ID = "WV1004956"

08/17 0 13:16

Page 6 of 8

Responsible Party	Permit Id	Insp. Unit	Chemical EPA	Report Date	DMR Type	Quantity		Concentration		
						Min.	Avg.	Max.	Unit	Unit
Mingo Logan Coal Comp	WV1004956	DDR	01106 - Aluminum, Diss. (as Al)	04/30/2010	Normal			< 0.05	< 0.05	MG/L
				05/31/2010	Normal			< 0.05	< 0.05	MG/L
				06/30/2010	Normal			< 0.05	< 0.05	MG/L
Mingo Logan Coal Comp	WV1004956	DPF	00061 - Stream Flow cfs	04/30/2010	Normal	0.655	0.763	0.871	CFS	
				05/31/2010	Normal	0.586	0.917	1.247	CFS	
				06/30/2010	Normal	0.614	0.614	0.614	CFS	
Mingo Logan Coal Comp	WV1004956	DPF	00400 - pH	04/30/2010	Normal			7.90	8.10	Std Units
				05/31/2010	Normal			8.30	8.30	Std Units
				06/30/2010	Normal			8.60	8.60	Std Units
Mingo Logan Coal Comp	WV1004956	DPF	00981 - Selenium, Total Recover	04/30/2010	Normal			0.60	0.80	UG/L
				05/31/2010	Normal			0.90	1.45	UG/L
				06/30/2010	Normal			3.20	3.20	UG/L
Mingo Logan Coal Comp	WV1004956	DPF	01045 - Iron, Total (as Fe)	04/30/2010	Normal			< 0.05	< 0.05	MG/L
				05/31/2010	Normal			< 0.05	0.04	MG/L
				06/30/2010	Normal			< 0.05	< 0.05	MG/L
Mingo Logan Coal Comp	WV1004956	DPF	01055 - Manganese, Total (as Mn)	04/30/2010	Normal			< 0.01	< 0.01	MG/L
				05/31/2010	Normal			< 0.01	< 0.01	MG/L
				06/30/2010	Normal			< 0.01	< 0.01	MG/L
Mingo Logan Coal Comp	WV1004956	DPF	01105 - Aluminum, Total (as Al)	04/30/2010	Normal			< 0.01	< 0.01	MG/L
				05/31/2010	Normal			< 0.05	< 0.05	MG/L
				06/30/2010	Normal			< 0.05	< 0.05	MG/L
Mingo Logan Coal Comp	WV1004956	DPF	01106 - Aluminum, Diss. (as Al)	04/30/2010	Normal			< 0.05	< 0.05	MG/L
				05/31/2010	Normal			< 0.05	< 0.05	MG/L
				06/30/2010	Normal			< 0.05	< 0.05	MG/L
Mingo Logan Coal Comp	WV1004956	DWTTB	00061 - Stream Flow cfs	04/30/2010	Normal	0.472	0.539	0.606	CFS	
				05/31/2010	Normal	0.612	0.898	1.183	CFS	
				06/30/2010	Normal	1.016	1.189	1.361	CFS	
Mingo Logan Coal Comp	WV1004956	DWTTB	00400 - pH	04/30/2010	Normal			7.70	7.80	Std Units
				05/31/2010	Normal			7.10	7.45	Std Units
				06/30/2010	Normal			7.70	7.90	Std Units
Mingo Logan Coal Comp	WV1004956	DWTTB	00981 - Selenium, Total Recover	04/30/2010	Normal			0.60	0.65	UG/L
				05/31/2010	Normal			1.60	1.60	UG/L
				06/30/2010	Normal			< 0.60	0.60	UG/L
Mingo Logan Coal Comp	WV1004956	DWTTB	01045 - Iron, Total (as Fe)	04/30/2010	Normal			0.08	0.09	MG/L

WVDEP - Office of Hydrologic Protection - Iron Unit (OMR)**DISCHARGE MONITORING REPORT**

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08/15 9:13:16

Page 7 of 8

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						Min.	Avg.		Min.	Avg.	Max.	
Mingo Logan Coal Comp	WV1004956	DWTB	01045 - Iron, Total (as Fe)	05/31/2010	Normal				0.07	0.09	0.11	MG/L
Mingo Logan Coal Comp	WV1004956	DWTB	01055 - Manganese, Total (as Mn)	06/30/2010	Normal				0.22	0.32	0.41	MG/L
				05/31/2010	Normal				< 0.01	< 0.01	< 0.01	MG/L
				06/30/2010	Normal				< 0.01	< 0.01	< 0.01	MG/L
Mingo Logan Coal Comp	WV1004956	DWTB	01105 - Aluminum, Total (as Al)	04/30/2010	Normal				0.02	0.02	0.02	MG/L
				05/31/2010	Normal				< 0.05	0.05	0.10	MG/L
				06/30/2010	Normal				< 0.05	< 0.05	< 0.05	MG/L
Mingo Logan Coal Comp	WV1004956	DWTB	01106 - Aluminum, Diss. (as Al)	04/30/2010	Normal				0.13	0.22	0.31	MG/L
				05/31/2010	Normal				< 0.05	< 0.05	< 0.05	MG/L
				06/30/2010	Normal				< 0.05	< 0.05	< 0.05	MG/L
Mingo Logan Coal Comp	WV1004956	UAF		05/31/2010	No Flow				< 0.05	< 0.05	< 0.05	MG/L
				06/30/2010	No Flow							
Mingo Logan Coal Comp	WV1004956	UAF	00061 - Stream Flow cfs	04/30/2010	Normal	0.485	0.578	0.670	7.80	7.90	8.00	Std Units
Mingo Logan Coal Comp	WV1004956	UAF	00400 - pH	04/30/2010	Normal				1.40	1.50	1.60	UG/L
Mingo Logan Coal Comp	WV1004956	UAF	00981 - Selenium, Total Recover	04/30/2010	Normal				0.15	0.28	0.40	MG/L
Mingo Logan Coal Comp	WV1004956	UAF	01045 - Iron, Total (as Fe)	04/30/2010	Normal				0.36	0.39	0.42	MG/L
Mingo Logan Coal Comp	WV1004956	UAF	01055 - Manganese, Total (as Mn)	04/30/2010	Normal				1.29	1.70	2.10	MG/L
Mingo Logan Coal Comp	WV1004956	UAF	01105 - Aluminum, Total (as Al)	04/30/2010	Normal				< 0.05	0.04	0.07	MG/L
Mingo Logan Coal Comp	WV1004956	UAF	01106 - Aluminum, Diss. (as Al)	04/30/2010	Normal							
Mingo Logan Coal Comp	WV1004956	UBC	00061 - Stream Flow cfs	04/30/2010	Normal	3.079	3.474	3.868				
				05/31/2010	Normal	3.977	6.161	8.344				
				06/30/2010	Normal	1.971	2.337	2.702				
Mingo Logan Coal Comp	WV1004956	UBC	00400 - pH	04/30/2010	Normal				8.30	8.35	8.40	Std Units
				05/31/2010	Normal				8.00	8.10	8.20	Std Units
				06/30/2010	Normal				8.30	8.40	8.50	Std Units
Mingo Logan Coal Comp	WV1004956	UBC	00981 - Selenium, Total Recover	04/30/2010	Normal				2.80	4.80	6.80	UG/L
				05/31/2010	Normal				2.90	3.45	4.00	UG/L
				06/30/2010	Normal				5.10	5.30	5.50	UG/L
Mingo Logan Coal Comp	WV1004956	UBC	01045 - Iron, Total (as Fe)	04/30/2010	Normal				0.07	0.08	0.09	MG/L
				05/31/2010	Normal				0.07	0.27	0.47	MG/L
				06/30/2010	Normal				0.07	0.10	0.12	MG/L
Mingo Logan Coal Comp	WV1004956	UBC	01055 - Manganese, Total (as Mn)	04/30/2010	Normal				0.01	0.02	0.02	MG/L
				05/31/2010	Normal				0.01	0.02	0.03	MG/L

EXHIBIT 5

WVDEP - Office of Hydrologic Protection - Iron Unit (OMR)**DISCHARGE MONITORING REPORT**

Covering the period from April 1, 2010 to July 1, 2010. and Sampler = "Lab"

(2) Permit ID = "WV1004956"

Responsible Party	Permit Id	Insp. Unit	Chemical/EPA	Report Date	DMR Type	Quantity		Unit	Concentration		
						Min.	Avg.	Max.	Min.	Avg.	Max.
Mingo Logan Coal Comp	WV1004956	UBC	01055 - Manganese, Total (as Mn)	06/30/2010	Normal				0.01	0.02	0.02
Mingo Logan Coal Comp	WV1004956	UBC	01105 - Aluminum, Total (as Al)	04/30/2010	Normal				< 0.05	0.04	0.07
				05/31/2010	Normal				< 0.05	0.25	0.49
				06/30/2010	Normal				< 0.05	< 0.05	< 0.05
Mingo Logan Coal Comp	WV1004956	UBC	01106 - Aluminum, Diss. (as Al)	04/30/2010	Normal				< 0.05	< 0.05	< 0.05
				05/31/2010	Normal				< 0.05	< 0.05	< 0.05
				06/30/2010	Normal				< 0.05	< 0.05	< 0.05
Mingo Logan Coal Comp	WV1004956	UDR		04/30/2010	No Flow				< 0.05	< 0.05	< 0.05
				05/31/2010	No Flow						
				06/30/2010	No Flow						
				04/30/2010	No Flow						
				05/31/2010	No Flow						
				06/30/2010	No Flow						
Mingo Logan Coal Comp	WV1004956	UWTFB	00061 - Stream Flow cfs	04/30/2010	Normal	0.249	0.352	0.454			
				05/31/2010	Normal	0.303	0.367	0.430			
				06/30/2010	Normal	0.120	0.420	0.719			
Mingo Logan Coal Comp	WV1004956	UWTFB	00400 - pH	04/30/2010	Normal				7.40	7.70	8.00
				05/31/2010	Normal				8.10	8.20	8.30
				06/30/2010	Normal				7.50	7.75	8.00
Mingo Logan Coal Comp	WV1004956	UWTFB	01045 - Iron, Total (as Fe)	04/30/2010	Normal				0.08	0.09	0.10
				05/31/2010	Normal				0.07	0.08	0.08
				06/30/2010	Normal				0.05	0.32	0.58
				04/30/2010	Normal				< 0.01	< 0.01	< 0.01
				05/31/2010	Normal				< 0.01	< 0.01	< 0.01
				06/30/2010	Normal				< 0.01	0.01	0.02
Mingo Logan Coal Comp	WV1004956	UWTFB	01055 - Manganese, Total (as Mn)	04/30/2010	Normal				0.07	0.07	0.07
				05/31/2010	Normal				< 0.05	< 0.05	< 0.05
				06/30/2010	Normal				< 0.05	0.27	0.54
Mingo Logan Coal Comp	WV1004956	UWTFB	01105 - Aluminum, Total (as Al)	04/30/2010	Normal				< 0.05	< 0.05	< 0.05
				05/31/2010	Normal				< 0.05	< 0.05	< 0.05
				06/30/2010	Normal				< 0.05	< 0.05	< 0.05
Mingo Logan Coal Comp	WV1004956	UWTFB	01106 - Aluminum, Diss. (as Al)	04/30/2010	Normal				< 0.05	< 0.05	< 0.05
				05/31/2010	Normal				< 0.05	< 0.05	< 0.05
				06/30/2010	Normal				< 0.05	< 0.05	< 0.05